

Attorney's Docket No.: 10559-382001

Amendment to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Original) A method, comprising:
obtaining, at a first node, information indicative of a network condition;
encapsulating said information into an HTTP protocol; and
sending said HTTP protocol to a network managing node.
2. (Original) A method as in claim 1, wherein said information is SNMP information.
3. (Original) A method as in claim 1, wherein said HTTP protocol is an HTTPs protocol.
4. (Original) A method as in claim 1, wherein said encapsulating comprises forming an HTTP message including said information therein.
5. (Original) A method as in claim 1, wherein said information is textual information, and wherein said encapsulating comprises forming an HTTP message including said textual information therein.

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6. (Original) A method as in claim 5, wherein said HTTP message includes tags indicating SNMP information.

7. (Currently amended) A system, comprising:

a first, monitoring computer, running a first program that monitors a network connection;

a second, monitored computer, running a second program which allows said first program to monitor a monitored ~~some~~ aspect of the network connection;

a connection between said first and second computers, said connection including a firewall which blocks at least a first kind ~~some-kind~~ of non-HTTP communications but does not block HTTP communications; and

at least one of said first and second computers running a third program that encapsulates ~~said~~ network information indicative of the network connection into HTTP protocol.

8. (Original) A system as in claim 7 wherein said third program is part of one of said first and second programs.

9. (Original) A system as in claim 7 wherein said first and second programs each operate based on SNMP protocol.

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10. (Currently Amended) A system as in claim 7 wherein said HTTP ~~information~~ protocol is ~~HTTPs-information~~.

11. (Currently Amended) A system as in claim 9, wherein said encapsulating comprises forming tags in the HTTP protocol which represent said SNMP ~~information~~ protocol.

12. (Currently Amended) A method, comprising:
forming an SNMP request for information from a remote computer, in a management station computer;
changing said SNMP request to a form which will be passed by a firewall as a changed SNMP request wherein said changed SNMP request is an SNMP request which is encapsulated into HTTP protocol; and
sending said changed SNMP request to said remote computer through said firewall.

13. (Cancelled)

14. (Currently Amended) A method as in claim ~~13~~ 12, wherein said HTTP protocol includes a secure socket layer.

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15. (Currently Amended) A method as in claim ~~13~~, 12, wherein said changed SNMP request includes tags in a style usually used by said HTTP protocol.

16. (Original) A method as in claim 12 further comprising: receiving said changed SNMP request in said remote computer; and changing said changed SNMP request into a standard SNMP request.

17. (Previously Presented) A method as in claim 16, further comprising: in said remote computer, preparing an SNMP response; encapsulating said SNMP response as a changed SNMP response; and sending said changed SNMP response through said firewall to said management station computer.

18. (Original) A method as in claim 17 further comprising, at said management station computer, changing said changed SNMP response to a standard SNMP response.

19.- 24 (Cancelled)